Docket No.: 51876P423

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

PANSOO KIM, ET AL.

Application No.:

Filed:

For: Apparatus and Method for Synchronizing

Symbol Timing Using Timing Loop

Controller

Art Group:

Examiner:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure, enclosed is a copy of Information Disclosure Statement by Applicant (form PTO/SB/08), which is being submitted concurrently with the Utility Application. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Date: November 24 2007

Respectfully submitted,

BLAKELY, SOKOCOFF, TAYLOR & ZAFMAN LLP

Eric S. Hyman, Reg. No. 30,139

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Substitute	for form 1449A/PTO			Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	
				Filing Date	
				First Named Inventor	PanSoo Kim
				Art Unit	
(use as many sheets as necessary)			· - · -	Examiner Name	
Sheet	1	of	2	Attorney Docket Number	51876P423

	U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.¹	Document Number Number - Kind Code ² (if known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		US-5,789,988	08-04-1998	Sasaki		
		US-5,878,088	03-02-1999	Knutson et al.		
		US-6,127,897	10-03-2000	Sasaki		
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	FOREIGN PATENT DOCUMENTS							
Examiner Cite		Foreign Patent Document			Pages, Columns, Lines,	Ι.		
Initials*	No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T⁵		
		KR 2000-55154	09-05-2000	LG Electronics, Inc.		X		
		KR 2002-64849	08-10-2002	Samsung Electronics Co., Ltd.		X		
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Examiner	 Date	
Signature	Considered	

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Substitute	for form 1449A/PTO		- <u>-</u>	Complete if Known		
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(use as many sheets as necessary)				Art Unit		
(use as many sneeds as necessary)				Examiner Name		
Sheet	2	of	2	Attorney Docket Number	51876P423	

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Ţ²		
		Floyd M. Gardner, A BPSK/QPSK Timing-Error Detector for Sampled Receivers, IEEE Transactions on Communications, Vol. Com. 34, No. 5, May 1986, pp. 423-429			
		Seok Jun Ko et al., A Robust Digital Timing Recovery with Asymmetry Compensation for High Speed Optical Drive Systems, IEEE Transactions on Consumer Electronics, Vol. 47, No. 4, Nov. 2001, pp. 821-830			

Examiner	Date	
Signature	Consider	and the second s
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Based on PTO/SB/08B (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wir) 08/11/2003. Send To: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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